

Title (en)
MEDICINAL PREPARATION FOR PERCUTANEOUS ABSORPTION

Title (de)
MEDIZINISCHE ZUBEREITUNG ZUR PERKUTANEN ABSORPTION

Title (fr)
PREPARATION MEDICINALE POUR UNE ABSORPTION PERCUTANEE

Publication
EP 1872784 A4 20120620 (EN)

Application
EP 05734445 A 20050420

Priority
JP 2005007530 W 20050420

Abstract (en)
[origin: EP1872784A1] The present invention provides a percutaneous absorption formulation including a patch having an adhesive layer disposed on a substrate and the adhesive layer contains ketotifen fumarate and tris(hydroxymethyl) aminomethane, and the patch is packaged in a hygroscopic packaging material. In the percutaneous absorption formulation, tris(hydroxymethyl)aminomethane particularly selected from various basic substances is incorporated, and by packaging the patch in a hygroscopic packaging material, the percutaneous absorptivity and content stability of a drug can be simultaneously improved and the yellowing of the drug can be suppressed. These effects can be further improved by the incorporation of propyl gallate, the use of an adhesive layer including an SIS-based adhesive base and a rosin ester-based adhesion imparting resin, and/or the removal of oxygen from the atmosphere in the inside of the packaging material.

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Citation (search report)

- [A] EP 1238664 A1 20020911 - HISAMITSU PHARMACEUTICAL CO [JP]
- See references of WO 2006114868A1

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